Inter al Application No PCT/GB 03/04487

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A6185/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ A61B$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC

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	her documents are listed in the continuation of box C.	Patent family members are	he international filing date
* Special ca	ategories of cited documents: ent defining the general state of the art which is not	T* later document published after to or priority date and not in confi	the international filing date
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P Special care consider the consideration of the care care care care care care care car	ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the International date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but and the priority date claimed	'T' later document published after to repriority date and not in conflicted to understand the principl invention 'X' document of particular relevance cannot be considered novel or involve an inventive step when 'Y' document of particular relevance cannot be considered to involve document is combined with on ments, such combination being in the art. '&' document member of the same	the international filing date lict with the application but le or theory underlying the se; the ctaimed invention cannot be considered to a the document is taken alone e; the ctaimed invention er an inventive step when the e or more other such docugo obvious to a person skilled patent family
A docume consider earlier of filing of the citation other in the citation of the citatio	ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the International date of the establish the publication date of another or or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filling date but han the priority date claimed 6 February 2004 mailing address of the ISA	'T' later document published after to repriority date and not in conflicted to understand the principle invention 'X' document of particular relevance cannot be considered novel or involve an inventive step when 'Y' document of particular relevance cannot be considered to involve document is combined with onments, such combination being in the art. '&' document member of the same	the international filing date lict with the application but le or theory underlying the se; the ctaimed invention cannot be considered to a the document is taken alone e; the ctaimed invention er an inventive step when the e or more other such docugo obvious to a person skilled patent family
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Inte: 1al Application No PCT/GB 03/04487

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	PC1/GB U3/U448/	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
(US 6 117 077 A (BACHMAN JOHN A ET AL) 12 September 2000 (2000-09-12) column 6, line 10 -column 9, line 7; figures 5-8	1-4,9-16	
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1	EP 0 513 548 A (MATSUSHITA ELECTRIC IND CO LTD) 19 November 1992 (1992-11-19) figure 1	1-3,9-16	
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'	TONG, DAVID A: "Investigation into Electrocardiogram Motion Artifact Reduction, 10-9191" , 'Online! 1 April 2000 (2000-04-01), XP002270312 IR&D Southwest Research Institute, San Antonio, TX, USA Retrieved from the Internet: <url:http: 10-9191.htm="" 3pubs="" ird2001="" www.swri.edu=""> 'retrieved on 2004-02-12! * whole article *</url:http:>	1,11-13, 17,18	
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ational application No. PCT/GB 03/04487

Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This inte	ernational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1.	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. X	Claims Nos.: 19-22 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carried out, specifically: See FURTHER INFORMATION sheet PCT/ISA/210
з. 🗌	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Inte	emational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark	on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 19-22

The subject-matter of claims 19-22 is defined by reference to the description and drawings which is not allowed by the PCT (Rule 6.2 PCT). The claims do not define any clear structural features or limitations. Consequently, the scope of the claim is not clear (see Article 6 PCT) and a meaningful search is not possible (Article 17 PCT).

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

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